

Technical data sheet

WESSCO® LM 26.351.42 UV Coating Extra Matt

UV curing under conditions atmospheric.

Low migration, suitable for the outside of food and other sensitive packaging, in compliance with legal requirements and guidelines (GMP).

Applications

- ✓ Commercial printing
- ✓ Packagings

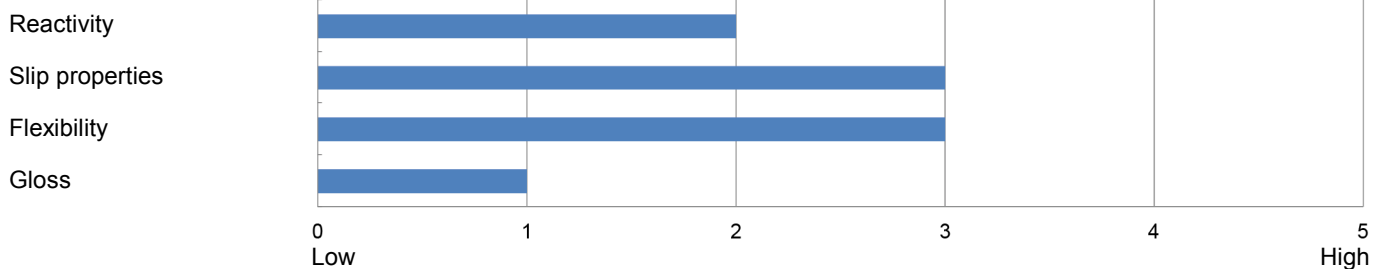
Substrates

- ✓ Paper
- ✓ Board
- ✓ Plastic film

Physical-technical key figures

Flash point
Viscosity DIN 4 23°C [SRAG 2V05]

> 100 °C
80 - 100 sec



Product features

- Low odour
- Light-sensitive
- Heat-sensitive

Coating film properties

- Glueable
- Suitable for hot foil stamping
- Closed film, extra matt
- Good resistance to chemicals
- Immediate converting / finishing

Preparation for coating

- Stir up the coating very well
- We recommend stirring up th coating with a powered tool!
- Check the cleanness of the machines
- Impurities may cause migration of foreign substances into the package contents.

Application method

- ✓ Flexographic printing
- ✓ Coating machine
- ✓ Inline
- ✓ Offline

Machine speed

Must be adapted to the number, power and condition of UV lamps and substrate to ensure full curing of the coating film.

Drying / Curing

The drying behaviour of the coating may change depending on the substrate and the condition of the IR lamps / UV lamps / hot air unit.

Cleaning

Product residues must be disposed of properly in accordance with the applicable regulations. Remove dried residues with

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suitable cleaners. Clean the machine and other equipment with acetate or alcohol after use.

Stacking properties

Check the pile in the delivery regularly to assess the degree of curing, the temperature and the flatness of the sheets.

Converting

We strongly recommend doing preliminary tests.

Storage and transport

Please note the appropriate safety data sheet according to 1907/2006/EC, in particular chapter 7. With regard to transport, please refer to the relevant MSDS in accordance to 1907/2006/EC, especially Section 14 Transport information.

Shelf Life

12 months stored between 5°C und 35°C, detailed informationen see chapter 7.2 of the safety data sheet.

Safety measures

Please note the appropriate safety data sheet according to 1907/2006/EC and the warnings on the containers!

Remarks

Note the references to General technical information on WESSCO® overprint coatings!

The information herein represents the current state of our knowledge. We do not accept liability for errors or omissions.

Due to the large number of applications and processing methods, it is essential that our products be tested by customers before use.

